```
Connecting via Winsock to STN



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LOGINID:SSPTAVXR1614

PASSWORD:
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* * * * * * * * * *   Welcome to STN International   * * * * * * * * * *

 NEWS  1          Web Page for STN Seminar Schedule - N. America
 NEWS  2  AUG 15  CAOLD to be discontinued on December 31, 2008
 NEWS  3  OCT 07  EPFULL enhanced with full implementation of EPC2000
 NEWS  4  OCT 07  Multiple databases enhanced for more flexible patent
                  number searching
 NEWS  5  OCT 22  Current-awareness alert (SDI) setup and editing
                  enhanced
 NEWS  6  OCT 22  WPIDS, WPINDEX, and WPIX enhanced with Canadian PCT
                  Applications
 NEWS  7  OCT 24  CHEMLIST enhanced with intermediate list of
                  pre-registered REACH substances
 NEWS  8  NOV 21  CAS patent coverage to include exemplified prophetic
                  substances identified in English-, French-, German-,
                  and Japanese-language basic patents from 2004-present
 NEWS  9  NOV 26  MARPAT enhanced with FSORT command
 NEWS 10  NOV 26  MEDLINE year-end processing temporarily halts
                  availability of new fully-indexed citations
 NEWS 11  NOV 26  CHEMSAFE now available on STN Easy
 NEWS 12  NOV 26  Two new SET commands increase convenience of STN
                  searching
 NEWS 13  DEC 01  ChemPort single article sales feature unavailable

 NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
              AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

 NEWS HOURS    STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN    Welcome Banner and News Items
 NEWS IPC8     For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that
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FILE 'HOME' ENTERED AT 13:00:27 ON 10 DEC 2008

=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
```

Choice (Y/n):
Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.42	0.42

FILE 'REGISTRY' ENTERED AT 13:01:20 ON 10 DEC 2008
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 DEC 2008 HIGHEST RN 1082653-47-1
DICTIONARY FILE UPDATES: 9 DEC 2008 HIGHEST RN 1082653-47-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

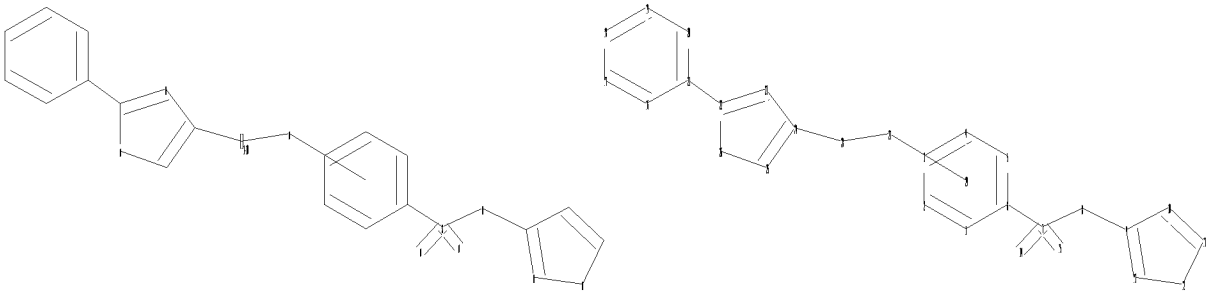
TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Program Files\STNEXP\Queries\10563708-10.str



chain nodes :
7 8 14 15 27 28
ring nodes :

1 2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 21 22 23 24 25 26
chain bonds :
6-7 7-8 7-14 7-15 8-9 21-22 24-28 27-28
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-13 10-11 11-12 12-13 16-17 16-21 17-18
18-19 19-20 20-21 22-23 22-26 23-24 24-25 25-26
exact/norm bonds :
6-7 7-8 7-14 7-15 8-9 9-10 9-13 10-11 11-12 12-13 22-23 22-26 23-24
24-25 25-26 27-28
exact bonds :
21-22 24-28
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:CLASS
29:Atom

L1 STRUCTURE UPLOADED

=> s full l1
FULL SEARCH INITIATED 13:02:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 45 TO ITERATE

100.0% PROCESSED 45 ITERATIONS 27 ANSWERS
SEARCH TIME: 00.00.01

L2 27 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 178.82 179.24

FILE 'CAPLUS' ENTERED AT 13:02:48 ON 10 DEC 2008
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FILE COVERS 1907 - 10 Dec 2008 VOL 149 ISS 24
FILE LAST UPDATED: 9 Dec 2008 (20081209/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the third quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/legal/infopolicy.html

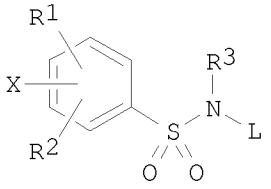
=> s l2
L3 1 L2

=> d ibib abs hitstr l3

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
ACCESSION NUMBER: 2005:58199 CAPLUS
DOCUMENT NUMBER: 142:134592
TITLE: Preparation of N-pyrazolylbenzenesulfonylamide derivatives as activators of PPARs
INVENTOR(S): Vedananda, Thalaththani Ralalage
PATENT ASSIGNEE(S): Novartis AG, Switz.; Novartis Pharma GmbH
SOURCE: PCT Int. Appl., 61 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
WO 2005005421	A1	20050120	WO 2004-EP7442		20040707
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW					
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG					
AU 2004255342	A1	20050120	AU 2004-255342		20040707
CA 2531418	A1	20050120	CA 2004-2531418		20040707
EP 1646628	A1	20060419	EP 2004-740754		20040707
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK					
CN 1816546	A	20060809	CN 2004-80019234		20040707
BR 2004012380	A	20060919	BR 2004-12380		20040707
MX 2006PA00118	A	20060427	MX 2006-PA118		20060105
IN 2006CN00071	A	20070629	IN 2006-CN71		20060105
US 20070043020	A1	20070222	US 2006-563708		20060619
PRIORITY APPLN. INFO.:			US 2003-485870P	P	20030708
			WO 2004-EP7442	W	20040707

OTHER SOURCE(S): MARPAT 142:134592
GI



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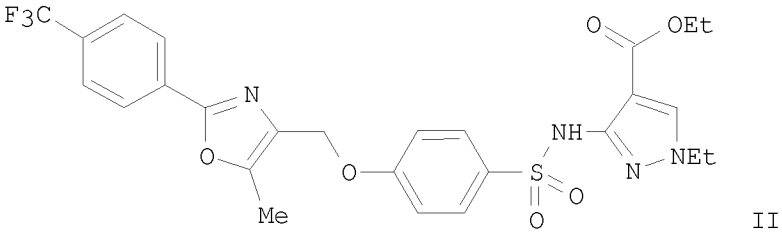


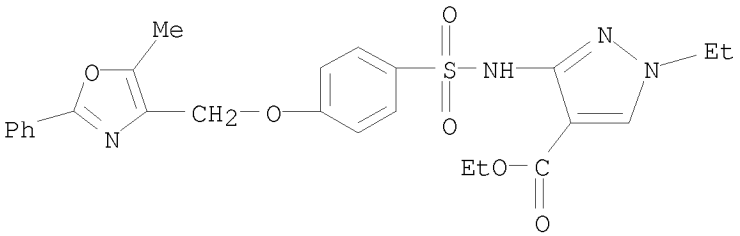
II

AB Title compds. represented by the formula I [wherein R1, R2= independently H, halo, OH, (un)substituted alkyl(thio), alkoxy, (hetero)aralkyl; R1R2 = (un)substituted (hetero)aromatic ring, alkylene; R3 = H or (un)substituted alkyl; X = Z(CH2)pQW; Z = a bond, O, S, CO, etc.; p = 1-8, Q = a bond, O(alkylene), S(alkylene), CO, etc.; W = cycloalkyl, aryl, (hetero)aralkyl, etc.; L = heteroarom. ring; and pharmaceutically acceptable salts thereof, or prodrug derivs. thereof] were prepared as activators of PPARs (Peroxisome Proliferator-Activated Receptors). For example, II was given in a multi-step synthesis starting from 4-hydroxybenzenesulfonic acid sodium salt dihydrate. II showed an EC50 of about 5 nM in the PPARα receptor binding assay, and an EC50 of about 3 nM in the PPARγ receptor binding assay. Thus, I and their pharmaceutical compns. are useful for the treatment of conditions mediated by the PPAR receptor activity in mammals, such as dyslipidemia, hyperlipidemia, hypercholesteremia, atherosclerosis, hypertriglyceridemia, heart failure, myocardial infarction, vascular diseases, cardiovascular diseases, hypertension, obesity, inflammation, arthritis, cancer, Alzheimer's disease, skin disorders, respiratory diseases, opthalmic disorders, inflammatory bowel diseases (IBDs) ulcerative colitis and Crohn's disease, and conditions in which impaired glucose tolerance, hyperglycemia and insulin resistance are implicated, such as type-1 and type-2 diabetes, and Syndrome X (no data).

IT 827018-08-6P 827018-09-7P
RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
(preparation of N-pyrazolylbenzenesulfonylamide derivs. as activators of PPAR receptors)

RN 827018-08-6 CAPLUS

CN 1H-Pyrazole-4-carboxylic acid, 1-ethyl-3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]-, ethyl ester (CA INDEX NAME)



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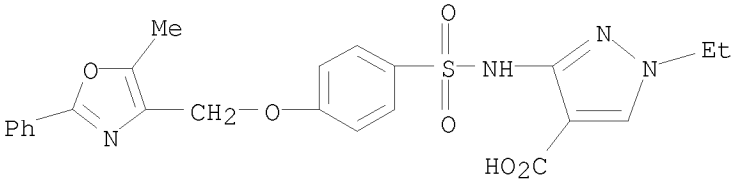
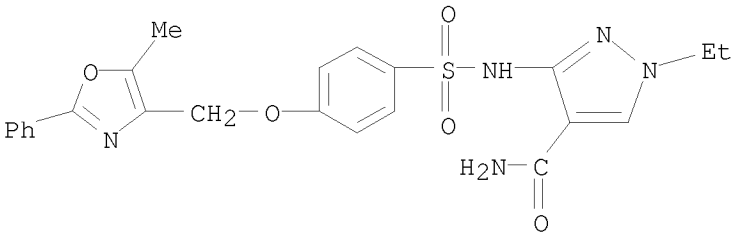


IT 827018-10-0P 827018-11-1P 827018-12-2P
827018-13-3P 827018-14-4P 827018-15-5P
827018-16-6P 827018-17-7P 827018-18-8P
827018-19-9P 827018-20-2P 827018-21-3P
827018-22-4P 827018-23-5P 827018-24-6P
827018-25-7P 827018-26-8P 827018-27-9P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of N-pyrazolylbenzenesulfonylamide derivs. as activators of PPAR receptors)

RN 827018-10-0 CAPLUS
CN 1H-Pyrazole-4-carboxamide, 1-ethyl-3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]- (CA INDEX NAME)



RN 827018-11-1 CAPLUS
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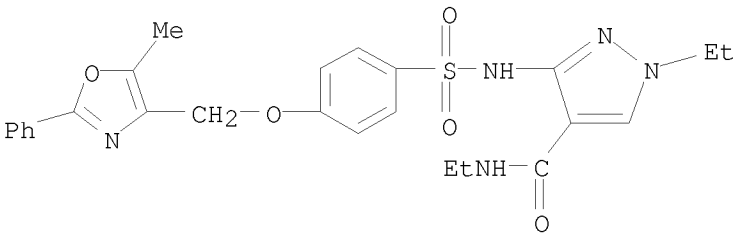

RN 827018-12-2 CAPLUS
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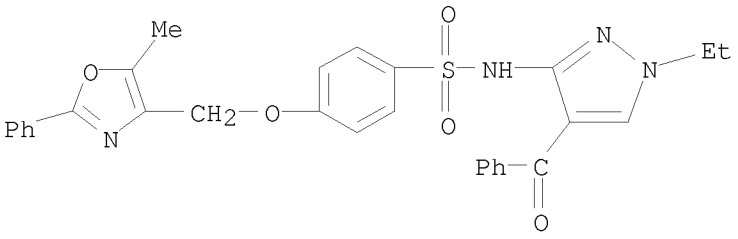

RN 827018-13-3 CAPLUS
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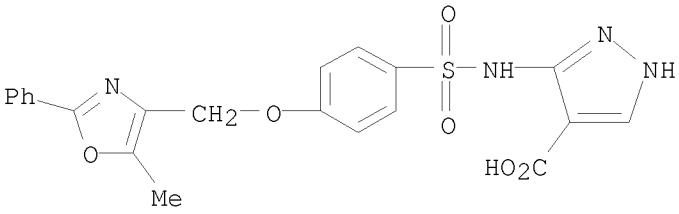
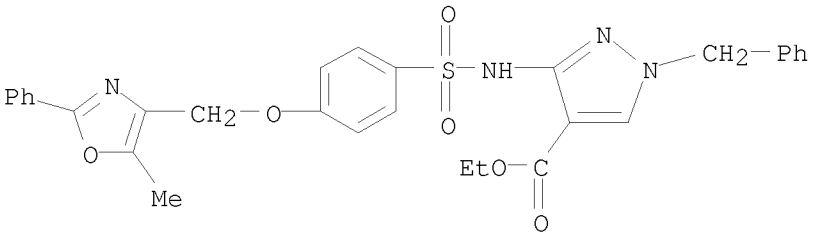


RN 827018-14-4 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]-1-(phenylmethyl)-, ethyl ester (CA INDEX NAME)



RN 827018-15-5 CAPLUS
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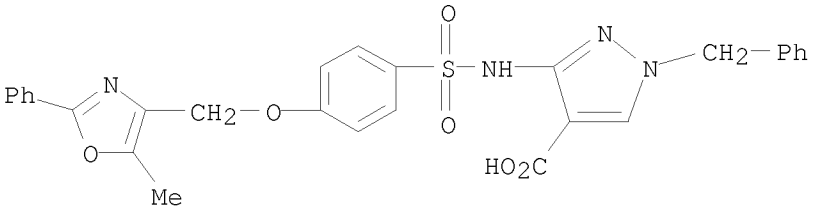
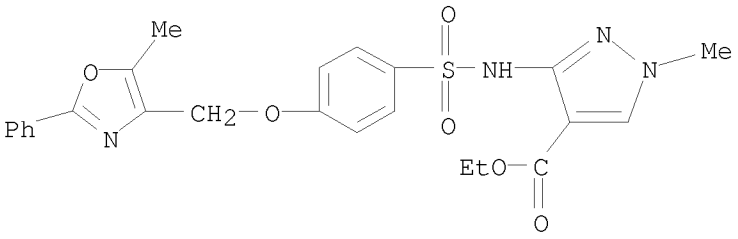


RN 827018-16-6 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-methyl-3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]-, ethyl ester (CA INDEX NAME)



RN 827018-17-7 CAPLUS
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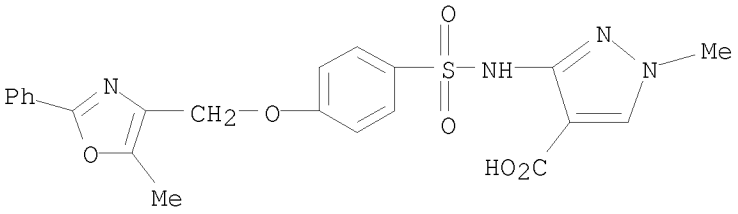
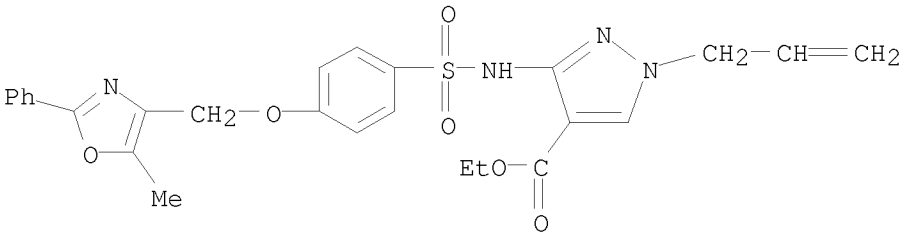


RN 827018-18-8 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]-1-(2-propen-1-yl)-, ethyl ester (CA INDEX NAME)



RN 827018-19-9 CAPLUS
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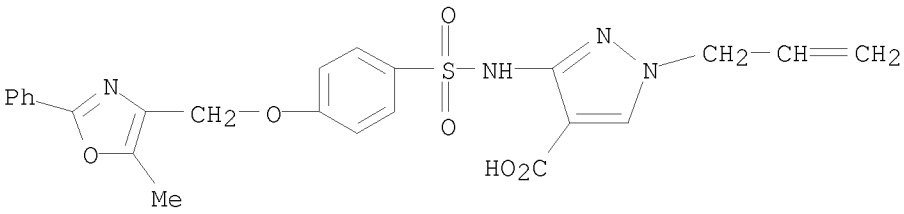
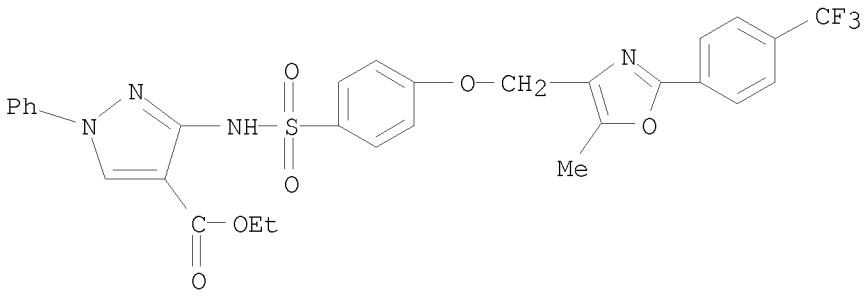


RN 827018-20-2 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 3-[[[4-[[5-methyl-2-[4-(trifluoromethyl)phenyl]-4-oxazolyl]methoxy]phenyl]sulfonyl]amino]-1-phenyl-, ethyl ester (CA INDEX NAME)



RN 827018-21-3 CAPLUS
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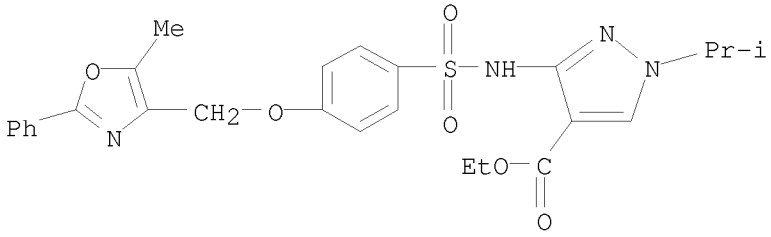

RN 827018-22-4 CAPLUS
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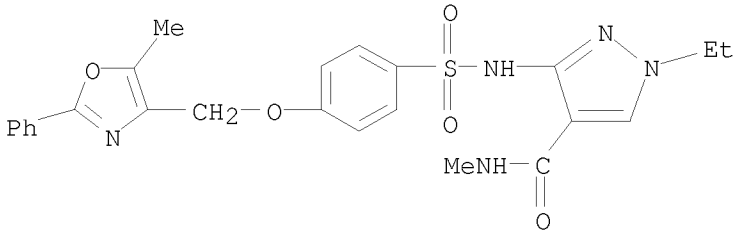

RN 827018-23-5 CAPLUS
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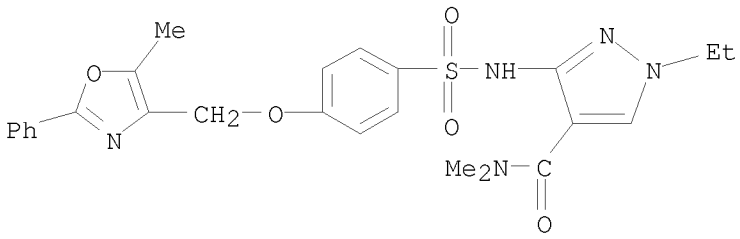
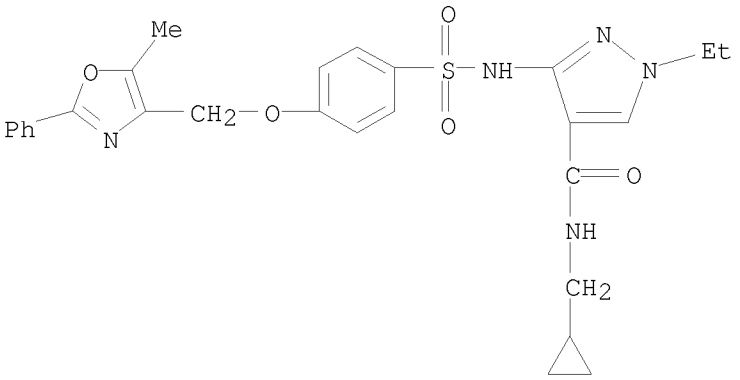


RN 827018-24-6 CAPLUS
CN 1H-Pyrazole-4-carboxamide, N-(cyclopropylmethyl)-1-ethyl-3-[[[4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]phenyl]sulfonyl]amino]- (CA INDEX NAME)



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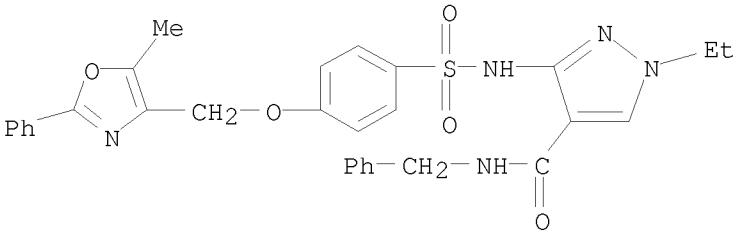
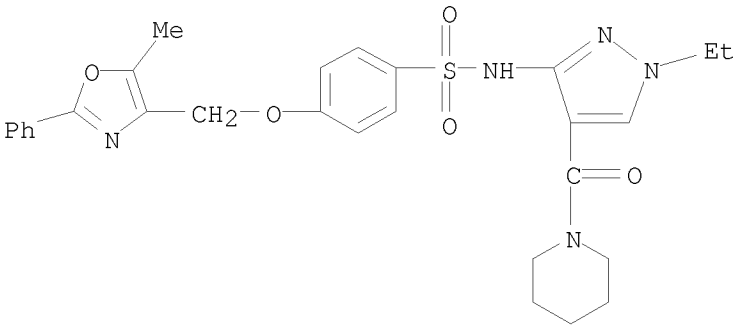


RN 827018-26-8 CAPLUS
CN Benzenesulfonamide, N-[1-ethyl-4-(1-piperidinylcarbonyl)-1H-pyrazol-3-yl]-4-[(5-methyl-2-phenyl-4-oxazolyl)methoxy]- (CA INDEX NAME)



RN 827018-27-9 CAPLUS
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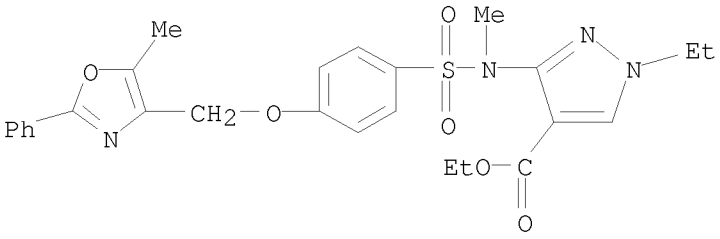
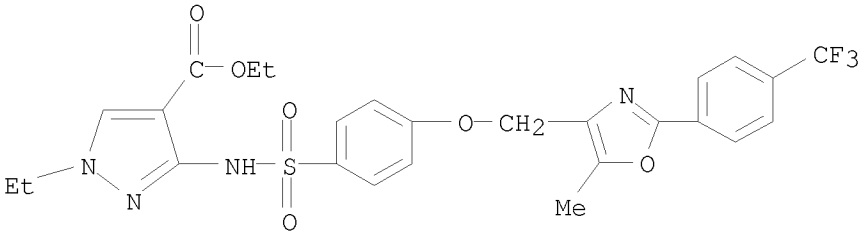
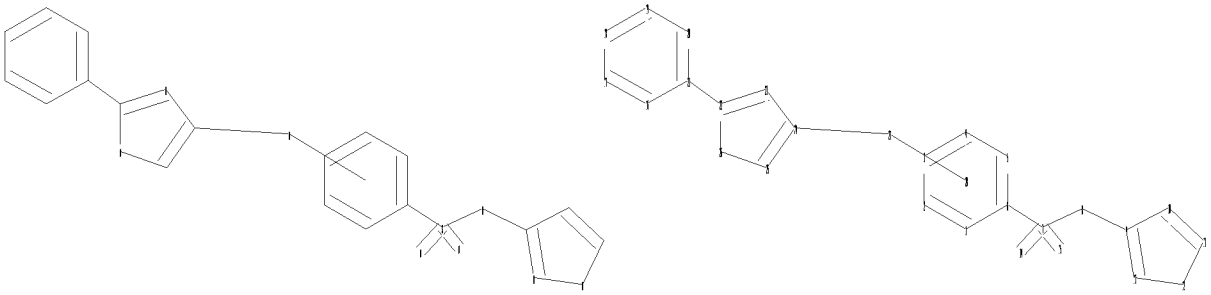


IT 827018-07-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of N-pyrazolylbenzenesulfonylamide derivs. as activators of PPARs)
RN 827018-07-5 CAPLUS
CN 1H-Pyrazole-4-carboxylic acid, 1-ethyl-3-[[[4-[[5-methyl-2-[4-(trifluoromethyl)phenyl]-4-oxazolyl]methoxy]phenyl]sulfonyl]amino]-, ethyl ester (CA INDEX NAME)



REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>
Uploading C:\Program Files\STNEXP\Queries\10563708M.str



chain nodes :
7 8 14 15 27
ring nodes :
1 2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 21 22 23 24 25 26

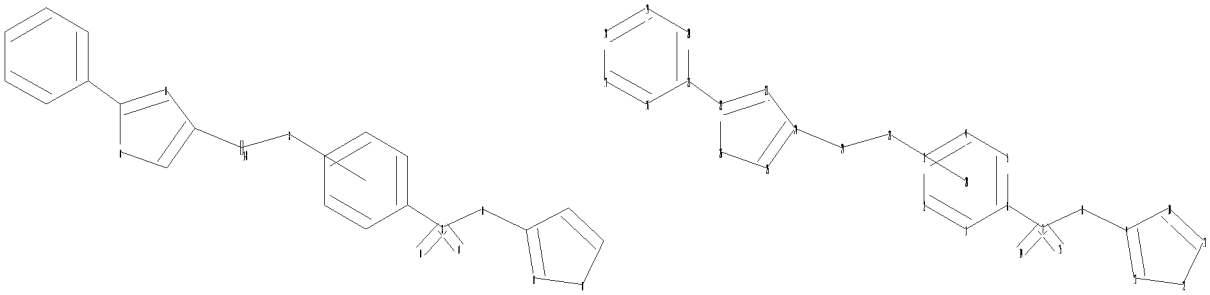
```
chain bonds :
6-7  7-8  7-14  7-15  8-9  21-22  24-27
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  9-10  9-13  10-11  11-12  12-13  16-17  16-21  17-18
18-19  19-20  20-21  22-23  22-26  23-24  24-25  25-26
exact/norm bonds :
6-7  7-8  7-14  7-15  8-9  9-10  9-13  10-11  11-12  12-13  22-23  22-26  23-24
24-25  24-27  25-26
exact bonds :
21-22
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  16-17  16-21  17-18  18-19  19-20  20-21


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:Atom  10:Atom
11:Atom  12:Atom  13:Atom  14:CLASS  15:CLASS  16:Atom  17:Atom  18:Atom  19:Atom
20:Atom  21:Atom  22:Atom  23:Atom  24:Atom  25:Atom  26:Atom  27:CLASS  28:Atom



L4      STRUCTURE UPLOADED

=> s l4
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




SAMPLE SEARCH INITIATED 13:05:12 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        5 TO ITERATE

100.0% PROCESSED        5 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            5 TO      234
PROJECTED ANSWERS:               0 TO        0

L5            0 SEA SSS SAM L4



L6           0 L5

=> s full l4
   REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...
Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.




FULL SEARCH INITIATED 13:05:17 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      117 TO ITERATE
```

100.0% PROCESSED 117 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L7 0 SEA SSS FUL L4

L8 0 L7

=>
Uploading C:\Program Files\STNEXP\Queries\10563708-11.str



chain nodes :
7 8 14 15 27 29
ring nodes :
1 2 3 4 5 6 9 10 11 12 13 16 17 18 19 20 21 22 23 24 25 26
chain bonds :
6-7 7-8 7-14 7-15 8-9 21-22 24-29 27-29
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 9-10 9-13 10-11 11-12 12-13 16-17 16-21 17-18
18-19 19-20 20-21 22-23 22-26 23-24 24-25 25-26
exact/norm bonds :
6-7 7-8 7-14 7-15 8-9 9-10 9-13 10-11 11-12 12-13 22-23 22-26 23-24
24-25 25-26 27-29
exact bonds :
21-22 24-29
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 16-17 16-21 17-18 18-19 19-20 20-21

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:CLASS 15:CLASS 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:CLASS 28:Atom
29:CLASS

L9 STRUCTURE UPLOADED

=> s full l9
REG1stRY INITIATED
Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 13:13:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 45 TO ITERATE

100.0% PROCESSED 45 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

L10 0 SEA SSS FUL L9

L11 0 L10

=> exit
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:exit
'EXIT' IS NOT VALID HERE
For an explanation, enter "HELP LOGOFF".

=>